

No.IV-17017/13/06-Prov.I  
Ministry of Home Affairs  
\*\*\*\*

New Delhi, dated 27.03.2006

To

The DGs: Assam Rifles/BSF/CISF/CRPF/ITBP/NSG/SSB/BPR&D.

Subject: Finalization of QRs/Specifications for Weaponry/Security Equipments  
\*\*\*\*

The Sub-Group constituted by MHA vide Office Memorandum No. IV.17017/18/2001-Prov.I dated 5-7-2002 for laying down QRs/specifications of various items/equipments has since submitted QRs in respect of the following item:-

(a) **Medium Water Tanker**

2. These recommendations have been accepted by MHA. The QRs finalized by the Sub-Group and accepted by MHA in respect of the above equipment is enclosed herewith.

3. Henceforth, all the CPMFs should procure the above item required by them to meet their operational needs strictly as per the laid down QRs/specifications.

Yours faithfully,

  
(Alok Mukhopadhyay )  
Under Secretary(Prov.I)

Copy to : DD(Procurement), MHA

Copy for information to:  
1. PS to JS(PM), MHA  
2. Dir(Prov), MHA

### QRs FOR MEDIUM WATER TANKER

#### GENERAL

BSF Units deployed in field have been authorized heavy Water Tankers only. These Water Tankers do not reach to the far flung posts in hilly areas and in some places in desert areas. Therefore, BSF intend to purchase Medium Water Tankers with a capacity of 2.5 KL having following design features:-

#### QRs FOR MEDIUM WATER TANKER:-

S.No.	Specification	Parameters
1.	Seating capacity	1+1 Driver
2.	Pay load (water capacity)	2.5 KL
3.	Power Transmission	4x4
4.	Maximum Engine output	Not less than 75 BHP at 3200 RPM
5.	Overall length	Not more than 6000 mm
6.	Distance to cover with full fuel tank	Not less than 450 KM
7.	I) Tank construction  II) Climbing and holding Assistance components	a) Tank 3.15 mm grade HR sheets fabrication b) No. of compartment- 02 c) No. of manholes – 02  a) Climbing Aid – 02 Nos. made of MS round tube dia .25 x 1.6 mm thick with foot step b) Cat walk platform on both side of the tank of 30 cm width
8.	Extra fitments	a) Water level indicator b) Water regulators/discharge valves c) Electric Motor (1 HP) to lift the water upto 50 feet(appx) d) Space for tool box
9.	Paint	Inner side of the tank be provided with anti corrosive material. Out side of tank to be painted with red oxide and finishing should be with harvest green (BSF colour)

#### Logistic

Logistic support package shall be provided including workshop repair manual, illustrated parts catalogue, operation and maintenance manual.

**After Sale Service**

After Sales Service to be provided on demand alongwith regular supply of spare parts.

**Warranty**

Supplier will extend warranty of one year from the date of delivery at the consignee's end.